JC02 Rec'd PCT/PTO 12 MAY 2005

PTO-1390(Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

Underthe F	U.S. Patental aperworkReductionAct of 1995, no personsare requiredto respondto a collection of	nd TrademarkOffice; U.S. DEPARTMENTOF COMMERC! of informationunless it displays a valid OMB control number						
•	TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'SDOCKETNUMBER 2488.015						
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO 2 (1 Mgowy s @87 GFR 1.5)						
	ONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTER	NATIONALAPPLICATIONNO. INTERNATIONALFILINGDATE 13 November 2003	PRIORITYDATE 26 December 2002						
	OF INVENTION ENHANCING COMPOSITE							
1	CANT(S)FOR DO/EO/US YAYON							
Applica	ntherewithsubmitsto the United States Designated/Electe@ffice(DO/E	EO/US)the followingitems and other information:						
1. 🛛	1. 🗵 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🗆	This is a SECONDor SUBSEQUENTsubmission of items concerning a submission under 35 U.S.C. 371.							
3. 🗆	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🗆	The US has been elected (Article 31).							
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a.	is attached hereto (required only if not communicated by the Intern	nationalBureau).						
b. c.	has been communicated by the International Bureau.							
1	is not required, as the applicationwas filed in the United States Receiving Office (RO/US).							
6.	An Englishlanguagetranslationof the International Applicationas filed (35 U.S.C.							
а. b.	is attachedhereto.							
7.	has been previously submitted under 35 U.S.C. 154(d)(4).							
/. ⊔ a.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  are attached hereto (required only if not communicated by the International Bureau).							
b.	□ have been communicated by the International Bureau.							
<b>c</b> .	$\Box$ have not been made; however, the time limit for making such amendments has NOT expired.							
d.	☐ have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 🗆	An oath or declarationof the inventor(s)(35 U.S.C. 371(c)(4)).							
10. 🗆	An English language translation of the annexes to the International Predicted 36 (35 U.S.C. 371 (c)(5)).	liminaryExaminationReport under PCT						
Ite	ms 11 to 20 below concerndocument(s)or information							
11. 🗆	An InformationDisclosureStatementunder37 CFR 1.97 and 1.98.							
12. 🗆	An assignmentdocumentfor recording. A separatecover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🗵	A preliminaryamendment.							
14. 🗵	An applicationData Sheet under 37 CFR 1.76.							
<sup>1</sup> . 15. □	A substitutespecification.							
16. 🗆	A power of attorney and/or change of address letter.							
17. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18. 🗆	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 🗆	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. 🗆	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C.122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestionsfor reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC14 Rec'd PCT/PTO 12 MAY 2005

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENTOF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIONNO. (if known, see 37 CFR   INTERNATIONALAPPLICATIONNO.						ATTORNEY'SDOCKETNUMBER				
10	<b>ந்நிற்</b> ற 4	2488.015								
The following	gfees are submit	CALCULATIONS	PTOUSEONLY							
21. 🛭 Basic national fee						\$ \$300.00				
If Internationalpr satisfyprovision All other situation	nationfee eliminaryexamina sof PCT Article 33 ns	\$ \$0.00								
InternationalSea	fee FR 1.445(a)(2))h ternationalSearch irch Reportprepar ns	\$ \$0.00								
7.11.01.101.01.01.01.01	TOTALOF 21,	\$ \$300.00								
sequencelis	e for specification sting or computer ch additional50 sh									
Total Sheets	Extra Sheets	Number of each additional 50 fraction thereof (round up to a wi		le	RATE					
64 - 100=	0 /50 =		0	x	\$250.00	\$ \$0.00				
	30.00 for furnishin earliest claimed p		\$							
CLAIMS	NUMBER	FILED	NUMBER EXTRA	ļ	RATE		T			
Total claims		- 20 =	0	x	\$50.00	\$ \$0.00				
Independentclai	ms	- 3=	0	x	\$200.00	\$ \$0.00				
Multiple Depend	dent Claims (if a			+	\$360.00	\$ \$300.00				
EZ Applicantoloi	ma a mall antity st		OF ABOVE CALC CFR 1.27. The fees indi							
reduced by 1/	'2.	alus. See S7	OFR 1.27. The lees that	Calcu	aboveare	\$ \$150.00				
					TOTAL =	\$ \$150.00				
Processingfee o the earliest claim	f <b>\$130.00</b> for furni nedpriority date (3	\$								
			TOTAL NATIO			\$ \$150.00				
Fee for recording be accompanied	gthe enclosedass Iby an appropriate	\$								
			TOTAL FEES	ENC	CLOSED =	\$ \$150.00	ļ			
•						Amount to be refunded:	\$			
		A. 1700				Amount to be charged:	\$			
a. 🛛 A chec	k in the amountof	\$150	.00 to coverthe a	bovef	ees is enclos	ed.				
ì	charge my Depos catecopy of this st			ne amo	ountof	to covert	ne above fees.			
c. 🗵 The Commissioners hereby authorized to charge any additional fees which may be required, or credit any overpayment										
	to DepositAccount 08-1935 . A duplicatecopy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card informationshould not be included on this form. Provide credit card information authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or										
(b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:										
Philip E. Hanse	n	1. 31/6	a. a							
Heslin Rothenberg Farley & Mesiti P.C.  5 Columbia Circle  SIGNATURE						yp 1 11100				
5 Columbia Cir		•								
Albany, New Y Telephone: (51)		Philip E. Hanser	Ì							
Facsimile: (518) 452-5579 NAME							<del> </del>			
		<del>-</del>								
						32,700				
REGISTRATI						RATION NUMBER				

## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Applicant: Avner YAYON

Title: BONE ENHANCING COMPOSITE

Attorney Docket No.: 2248.015

"EXPRESS MAIL" Mailing Label No.: EV 669214510 US

Date of Deposit: May 12, 2005

## Enclosed are:

> One (1) Return Receipt Postcard

- > Express Mail Certificate Label No.: EV 669214510 US
- > Check in the amount of \$150.00 (Filing Fee) (Small Entity)
- > Transmittal Letter under 35 U.S.C. 371 (2 pps)
- > Copy of International Application as filed (64 pps, including 18 sheets of drawings)
- > Preliminary Amendment (9 pps) and an Abstract of the Disclosure (one page)
- > Application Data Sheet (2 pps)

## 37 CFR 1.10 Certification

I hereby certify that this paper and the indicated enclosures are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to:

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Christine M. Adkins

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)